

ABSTRACT OF THE DISCLOSURE

An apparatus for reproducing information stored in an optical recording medium which comprises marks or pits which are arranged at a pitch less than $\lambda /2NA$, wherein λ is a wavelength of light used for reproduction and NA is an numerical aperture of an objective lens. The apparatus generally comprises a laser diode, a polarization beam splitter, an objective lens, beam splitters, a low-frequency light detecting system with a photodetector, a high-frequency light detecting system with a photodetector, and a signal processing circuit for combining detection signals from the photodetectors. In the high-frequency light detecting system, before a convergent lens, a shielding band is provided so as to shield the middle of a bundle of rays of reproduction light.

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